Lukeville NW **ARIZONA-MEXICO**

1:100 000 — Scale Map of

National Wetlands

Inventory



- Wetland classifications
- Highways, roads and other manmade structures
- Water features
- Geographic names



Produced by the United States Fish and Wildlife Service Wetland classifications from 1:58,000 scale color infrared aerial photographs taken 1980 and other source data.

BASE MAP IS A PHOTOGRAPHIC ENLARGEMENT OF A 1:250,000 — SCALE QUADRANGLE

SPECIAL NOTE

This document was prepared primarily by stereoscopic analysis of high altitude aerial photographs. Wetlands were identified on the photographs based on vegetation, visible hydrology, and geography in accordance with Classification of Wetlands and Deep Water Habitats of the United States (An Operational Draft) Cowardin, et al, 1977. The aerial photographs typically reflect conditions during the specific year and season when they were taken. In addition, there is a margin of error inherent in the use of the aerial photographs. Thus, a detailed on the ground and historical analysis of a single site may result in a revision of the wetland boundaries established through photographic interpretation. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document. tion. In addition, some small wetlands and those obscured by dense forest cover may not be included on this document.

Federal, State and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, State or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate Federal, State or local agencies concerning specific agency regulatory programs and proprietary jurisdictions that may affect such activities. Wetland polygons are photographically reduced from

large scale overlays and positioned without internal cartographic adjustment to features. Some positional discrepancies may occur.

CONVERSION TABLE		DECLINATION DIAGRAM ADJOINING MA		IAPS	
Meters	Feet	*	1	2	3
1 2 3	3.2808 6.5617 9.8425	GN MN	4		5
4 5 6	13.1234 16.4042	1° 19' /226 MILS	6	7	8
7	19.6850 22.9659	23 MILS			
8 9	26.2467 29.5276	1 1/		Centro S	SE
10	32.8084	V 1		jo SW jo SE	
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1984 magnetic declination (MN)	4. No map 5. Lukeville NE 6. No map 7. No map 8. No map		
		at center of map Diagram is approximate			

E ESTUARINE

1 SUBTIDAL
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom
AB Aquatic Bed
RF Reef AB Aquatic Bed RF Reef FL Flat RS Rocky Shore BB Beach/Bar

31°30′ — 114°00′

R RIVERINE
1 TIDAL
EM Emergent (Nonpersistent)
OW Open Water/Unknown Bottom
RB Rock Bottom
UB Unconsolidated Bottom AB Aquatic Bed RF Reef SB Streambed
RS Rocky Shore
BB Beach/Bar
EM Emergent
SS Scrub/Shrub
FO Forested UB Unconsolidated Bottom AB Aquatic Bed FL Flat SB Streambed RS Rocky Shore BB Beach/Bar

R RIVERINE

2 LOWER PERENNIAL

EM Emergent (Nonpersistent)

OW Open Water/Unknown Bottom

RB Rock Bottom

UB Unconsolidated Bottom

AB Aquatic Bed

FL Flat

SB Streambed

RS Rocky Shore

BB Beach/Bar AB Aquatic Bed FL Flat SB Streambed RS Rocky Shore BB Beach/Bar

R RIVERINE
3 UPPER PERENNIAL
OW Open Water/Unknown Bottom
RB Rock Bottom

AB Aquatic Bed

FL Flat SB Streambed RS Rocky Shore BB Beach/Bar

L LACUSTRINE
1 LIMNETIC OW Open Water/Unknown Bottom RB Rock Bottom UB Unconsolidated Bottom AB Aquatic Bed

OW Open Water/Unknown Bottom RB Rock Bottom UB Unconsolidated Bottom
AB Aquatic Bed
FL Flat
RS Rocky Shore
BB Beach/Bar
EM Emergent (Nonpersistent)

P PALUSTRINE NO SUBSYSTEMS OW Open Water/Unknown Bottom RB Rock Bottom UB Unconsolidated Bottom AB Aquatic Bed
FL Flat
ML Moss/Lichen
EM Emergent
SS Scrub/Shrub
FO Forested

2311 L Ecoregion*
(I–3) A1 Land-surface form* *SOURCES OF ADDITIONAL INFORMATION

 Ecoregion—U.S. Forest Service
 Land Surface Form—U.S. Geological Survey
 Subclass and Water Regime—U.S. Fish and Wildlife Service Other information concerning the wetland resources depicted on this document may be available, contact: Regional Director (ARDE) Region II U.S. Fish and Wildlife Service P.O. Box 1306 Albuquerque, New Mexico 87103

